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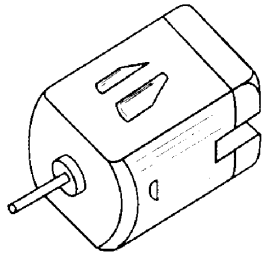
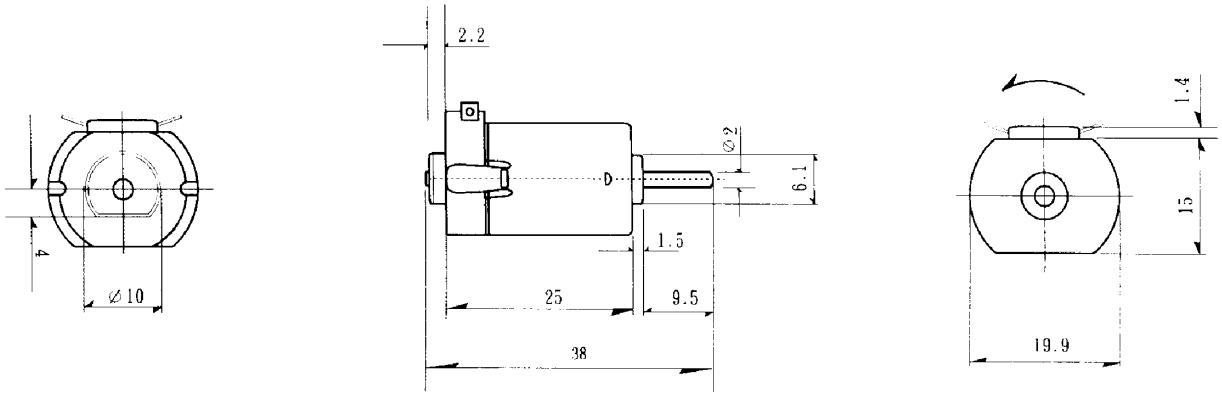
star motor — ST130 SERIES DIMEMSION

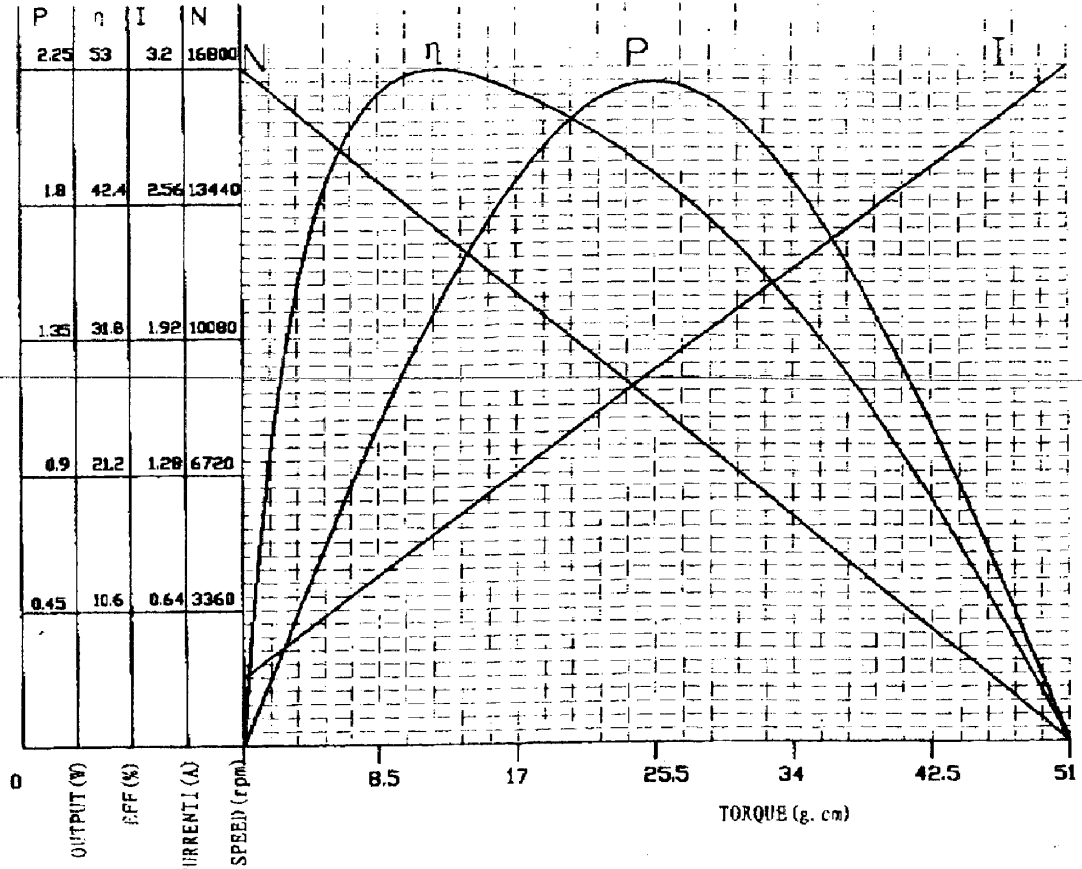
Jameco Part Number
154923



WEIGHT:17G (Appox.)



MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY					STALL TORQUE G-CM
	OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE	OUTPUT	EFF.	
			RPM	A	RPM	A	G-CM	W	%	
ST130-13180	1.5-3.0	3.0v	6700	0.1	4500	0.25	8.0	0.37	44.5	24
ST130-15120	1.5-3.0	3.0v	10300	0.2	6900	0.50	7.9	0.57	37	24
ST130-18100	1.5-3.0	3.0v	12500	0.19	9700	0.60	8.1	0.8	43.7	35
ST130-2270	1.5-3.0	3.0v	16200	0.32	12500	1.15	10.3	1.34	40.1	46
ST130-3460	1.5-3.0	3.0v	10200	0.34	8540	0.96	6.81	0.53	37.3	26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I
N
2.25 53 3.2 16800
1.8 42.4 2.56 13440
1.35 31.8 1.92 10080
0.9 21.2 1.28 6720
0.45 10.6 0.64 3360
0
8.5
17
25.5
34
42.5
51
OUTPUT (W)
EFF (%)
CURRENT I (A)
SPEED (rpm)
TORQUE (g. cm)